

s Attorney Docket No.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: ) **CONFIRMATION NO.: 4944**

Takeo INOUE )

U.S. Serial No.: 09/806,167 )

Group Art Unit: 2655

Filed: June 6, 2001 )

Examiner: M. Opsasnick

For: METHOD AND DEVICE FOR REDUCING PITCH PERIOD DETECTION  
PROCESSING BASED UPON DETECTED PITCH PERIODS (As Amended)

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56, Applicant encloses an Information Disclosure Citation Form (PTO-1449). This Statement submits a copy of the document cited and discussed on page 2 of Applicant's specification (document AM on the enclosed PTO-1449). This Statement also is being filed to submit five (5) additional documents to the USPTO, which documents were cited in a Japanese Patent Office (JPO) action. A translation of the JPO action also is submitted.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application, and be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

This IDS is being filed after receipt of a non-final Office Action, and therefore the fee of \$180.00 is tendered herewith.

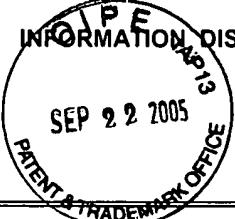
Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

By: 

Michael A. Makuch, Reg. No. 32,263  
1850 M Street, N.W., Suite 800  
Washington, D.C. 20036  
Telephone: (202) 659-2811  
Fax: (202) 263-4329

September 22, 2005

FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>  		ATTY. DOCKET 33240M013	SERIAL NO. 09/806,167
		APPLICANTS: <b>Takeo INOUE</b>	
		FILING DATE June 6, 2001	GROUP ART UNIT 2655

#### U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

#### FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION NO YES
	AH	9-181611	07-11-97	JAPAN			Abstract
	AI	7-181998	07-21-95	JAPAN			Abstract
	AJ	8-146985	06-07-96	JAPAN			Abstract
	AK	10-49191	02-20-98	JAPAN			Abstract
	AL	2-7100	01-11-90	JAPAN			Abstract

#### OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	L. R. Rabiner and R. W. Schafer, "Digital Signal Processing of Voice," First Volume, Corona Publishing Co., Ltd., Translated by Hisayoshi Suzuki, pp. 148-157 (1983)		
AN	Notice of Rejection from the Japanese Patent Office in corresponding Application JP 11-178243 dated November 7, 2002		
AO			
AP			
AQ			
EXAMINER:	DATE CONSIDERED:		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			